

BEST AVAILABLE COPY**PATENT ABSTRACTS OF JAPAN**

(11)Publication number : **2001-224551**
 (43)Date of publication of application : **21.08.2001**

(51)Int.CI.

A61B 1/00
 A61B 1/04
 G02B 23/24
 // A61B 5/07

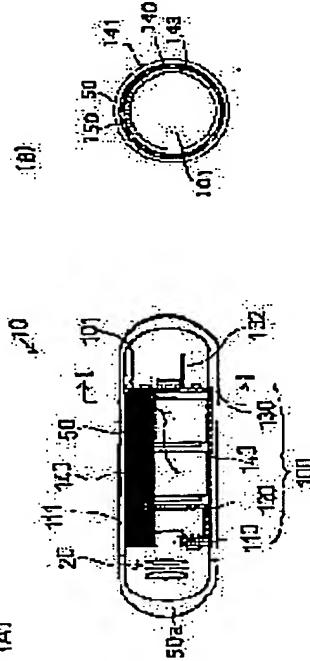
(21)Application number : **2000-036924**(22)Date of filing : **15.02.2000**(71)Applicant : **ASAHI OPTICAL CO LTD**

(72)Inventor : **NAKAJIMA MASAAKI
 NAKANISHI TAICHI
 NINOMIYA ICHIRO
 NAKAMURA TETSUYA
 FUSHIMI MASAHIRO
 EGUCHI MASARU
 OHARA KENICHI**

(54) CAPSULE ENDOSCOPE**(57)Abstract:**

PROBLEM TO BE SOLVED: To provide a miniaturized capsule endoscope capable of receiving power supply when required.

SOLUTION: This capsule endoscope comprises a lighting means for lighting in vivo and an imaging means for taking the image of the part lighted by the lighting means, which are provided on one end part of a sealed capsule; a receiving antenna antenna-distributed on a flexible board to receive the power transmitted from the outside of the body, which is provided on the inside surface of the sealed capsule; and a transmitting antenna for transmitting the image signal imaged by the image pickup means to the outside of the body, which is provided on the other end of the sealed capsule.

**LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office